

Abstract

The invention relates to the provision of electrical apparatus which has at least one printed circuit board on which electrical components are set out and a first format of connection type exposed to allow connection of further apparatus. The connections can be attached directly to further apparatus with the same connector format and allow transfer of data between further electrical apparatus or alternatively, at the time of manufacturing an adaptor can be provided which has connectors of the same format as those on the printed circuit board for connection with the said printed circuit board and a series of output connectors of a different format which can be exposed for the selective connection thereto of phono or other format connectors. This therefore allows a common printed circuit board design to be used for electrical apparatus for sale in any market, regardless of the particular type of connectors which are used to connect the printed circuit board to other pieces of apparatus in that market and a decision to be made by the manufacturer at the time of manufacture as to whether or not to connect the adaptor dependent on the ultimate destination of the apparatus.